



How An Environmental Management System Partnership Has Helped The Defense Supply Center Richmond

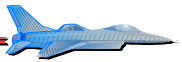
**Presented To EPA Environmental Training,
EMS Basic Training, Philadelphia, PA**

**Mr. Jimmy Parrish
Defense Supply Center Richmond
January, 2005**



Major Talking Points

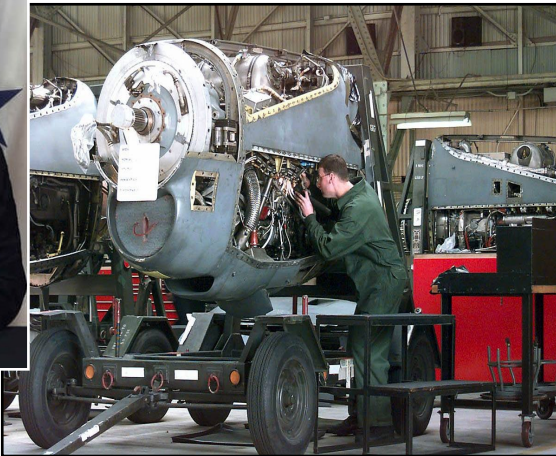
- **About DSCR**
- **What We Accomplished (And Hope To)**
- **Lessons Learned**
- **Our EMS Partnership**
- **Benefits Of Our EMS**



DoD's Lead Center for Aviation



**RDML Michael J
Lyden, SC, USN
Commander**



**Richard J. Bailey,
Deputy Commander**

Aviation

- Engine Components
- Air Frames
- Landing Gear
- Flight Safety Equip
- Propeller Systems

Commodities

- Bearings
- Packaged POL
- Chemicals
- Electrical Hardware
- Batteries
- Instruments/Gages

Environmental Products

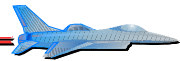
- Re-refined Oil
- Battery Consignment Program
- Ozone Depleting Substance Reserve

Maps

- Topographic, hydrographic, aeronautical maps/charts, in both hard copy and digital format, for all DoD Activities

Industrial Plant Equipment

- Lathes
- Milling Machines
- Boring Machines
- Grinding Machines



Key Facts - FY 04

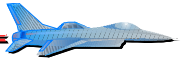
- **600 Acres**
- **2,389 End Strength on Board**
- **3.1M Requisitions Annually (20.7 %)***
- **840,000 NSNs (24 %)***
- **\$3.3B Sales (38.4 %)***
- **24,500 Customers**
- **5,487 Suppliers**

* % of DLA Business



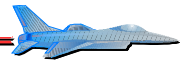
What We Accomplished

- **The Given:**
 - **Executive Order 13148 Requires That Appropriate Federal Facilities Have An EMS In Place By The End of CY 2005**
- **Our Game Plan:**
 - **Build Initial EMS Within Office Of Installation Support. Expand Success Center Wide To Meet Deadline**
 - **Use ISO 14001 As Guideline. Eventually Pursue Formal Registration**
 - **Utilize Contractor Support When Possible, However DSCR Must Own EMS**



What We Accomplished

- **Current Status:**
 - **Initial EMS Up, Running, And Continually Being Improved**
 - **System Strengthened Through External Audits**
 - **Registration Audit Scheduled For April, 2005**
- **Long Term:**
 - **Center Wide Implementation Team Created And Trained**
 - **Beginning Implementation Process**



Lessons Learned

- **Key Lessons Learned:**
 - **Contractors Do Help**
 - **External Audits/Auditors Have Their Benefits**
 - **How To Deal With Tenants Or Hosts**
 - **DSCR Is A DLA Installation**
 - **Approximately 20 Tenants - Mostly DLA**
 - **Major Players**
 - **Defense Depot Richmond (Hazardous Property Receipt And Storage)**
 - **Defense Reutilization and Marketing Service (Hazardous Property Disposal)**
 - **Virginia Army National Guard Vehicle Maintenance Facility**



Lessons Learned

- **Key Lessons Learned (Continued)**
 - **Major Players Pursuing Their Own EMS**
 - **The Rest Will Fall Under Our System**
 - **Challenges Remain**
 - **As A Host:**
 - **You Must Consider The Activity And Impacts Of Your Tenants**
 - **You Must Address The Interface And The Services You Provide**
 - **If I Were A Tenant**
 - **Work With Your Host - They Need, And Will Appreciate The Help**
 - **Try To Influence Your Future - Make Them Look Good**



Our EMS Partnership

- **Going Outside Of Our Fences**
 - **Quick Background**
 - **November 2002 - The Office Of The Federal Environmental Executive and The Assistant Under Secretary Of Defense For The Environment Come With A Challenge**
 - **Develop a EMS In Partnership With Your Local Stakeholders**
 - **Structure It So That It May Be Used As A Model For Other Installations**



Our EMS Partnership

- **Our Initial Community Of Stakeholders**
 - **Chesterfield County, The City Of Richmond, And Virginia's Department of Environmental Quality**
 - **Virginia Regional Environmental Management System Was Born**
- **What We Were After (Could We...)**
 - **Use The EMS Process As A Common Language To Discuss And Resolve Mutual Environmental Issues**
 - **Integrate Stakeholder Issues Into The EMS Process**
 - **Establish And Measure EMS Objectives And Targets Consistent With Various Organizational Priorities**



Our EMS Partnership

- **What We Did**
 - **Established Virtual Private Office**
 - **Prepared Fact Sheets and News Releases**
 - **Involved Local Citizens Via Restoration Advisory Board**
 - **Spread the Word**
 - **Identified and Worked Mutual Environmental Issues**
 - **Shared Lessons Learned And Best Business Practices**
 - **Strengthened Lines Of Communication And Working Relationships**
 - **Established Partnership Performance Metrics**



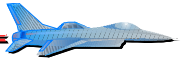
Our EMS Partnership

- **Initial Goals Obtained - EMS Process Proves Successful**
 - **Original Pilot And Funding Ended In November 2003**
 - **DSCR Agrees To Fund Partnership Facilitation For Additional Outyears**
- **Partnership Voluntarily Expands To A Broader Regional Perspective**
 - **Virginia Army National Guard, Department Of Army, (Fort Lee And Fort A.P. Hill), The City Of Hopewell, Henrico County, Maritime Administration, (Port of Richmond), Richmond Regional Planning District Commission, Crater Planning District Commission, Marine Base Quantico, Tyson Foods And Honeywell Join**



Our EMS Partnership

- **What Are We After Now?**
 - **Demonstrate Improved Regional Environmental Performance Through Use Of The EMS Process**
 - **Judged By:**
 - **Environmental Performance And Stewardship**
 - **Stakeholder Partnership And Management Confidence**
 - **Model For Replication**
 - **Partnership Focuses On Air Issues**



Our EMS Partnership

- **Ultimately...**
 - **Monitor And Measure Improvements In Several Outcome Areas**
 - **Shared Best Management Practices**
 - **Cost Effective Strategies And Savings**
 - **Strengthened Intergovernmental Relationships**
 - **Stakeholder Confidence**
 - **Environmental Performance And Stewardship**
 - **Ability To Avoid Restrictions That Impact The Mission**
 - **Expansion - Within The Commonwealth And Beyond**



Our EMS Partnership

- **The Real Success Story**
 - **A Diverse Partnership Of Private And Public Entities Voluntarily Working Together To Improve The Environment,One Area (Media) At A Time**
 - **It's The Structure And Commitment That's The Key**
- **And The Future?**
 - **Imagine Linking The Major Players Throughout The Commonwealth To Focus Their Efforts On A Particular Environmental Issue**



Benefits Of Our EMS

- **Extra Benefits From Our EMS And The Partnership**
 - **Positive Perception In The Eyes Of The Community, Regulators, and Local Governments**
 - **DSCR Seen As A Leader**
 - **Planning/Posturing For The Future (Sustainability)**
- **Awards**
 - **Virginia Environmental Leadership Award**
 - **Honorable Mention - White House Closing The Circle**
 - **Chesterfield County's Exemplary Achievement In Pollution Prevention**
 - **Businesses For The Bay's Outstanding Achievement By A Government Facility**



DSCR . . .

***“Supporting The
Warfighter While
Protecting The
Environment”***